

### DECLARATION AND POWER OF ATTORNEY

We, Seyed-Ali Hajimiri and Roberto Aparicio Joo, joint inventors herein, hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "**CIRCULAR GEOMETRY OSCILLATORS**" the specification of which was filed on \_\_\_\_\_ and assigned Serial No. \_\_\_\_\_. We hereby authorize our attorney of record to fill in the filing date and serial number once known.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to in this declaration.

We acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to the patentability of any claim in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent.

We hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u> <u>(day, month, year)</u>
----------------	------------------------	---

None

We hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>U.S. Serial No.</u>	<u>U.S. Filing Date</u>	<u>Status</u>
60/419,607	10/18/2002	Pending

We hereby appoint Customer Number 20594 (CHRISTOPHER J. ROURK, Registration No. 39,348, JOHN M. CONE, Reg. No. 30,538; and DANIEL W. KEENE, Registration No. 46,821) namely, the firm of AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P., our attorneys and agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Send all correspondence to:

Christopher J. Rourk  
 AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.  
 P.O. Box 688  
 Dallas, TX 75313-0688  
 Phone: 214/969-4669

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of this application or any patent issued thereon.

**Full Name of**

**First Joint Inventor:**

**Seyed-Ali Hajimiri**

Residence:

425 San Polo Place  
 Pasadena, CA 91107

Citizenship:

Iran

Post Office Address:

Same as Residence Address

Date: \_\_\_\_\_

\_\_\_\_\_  
 Signature

**Full Name of  
Second Joint Inventor:**

**Roberto Aparicio Joo**

**Residence:**

**442 S. Catalina Drive, #204  
Pasadena, California 91106**

**Citizenship:**

**Mexico**

**Post Office Address:**

**Same as Residence Address**

**Date:** \_\_\_\_\_

\_\_\_\_\_  
**Signature**



## CALIFORNIA INSTITUTE OF TECHNOLOGY

4800 Oak Grove Drive  
Pasadena, California 91109

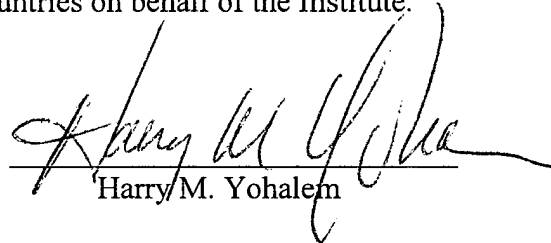
Harry M. Yohalem  
General Counsel

(818)354-5710  
FAX (818) 393-4621

September 16, 1998

### TO WHOM IT MAY CONCERN:

I am an officer and General Counsel of the California Institute of Technology (the "Institute"). As such, I hereby confirm that Adam Cochran, the Intellectual Property Counsel of the Institute, is authorized to sign all documents relating to the filing and prosecution of trademark and patent applications in the United States and in other countries on behalf of the Institute.

  
Harry M. Yohalem



**CALIFORNIA INSTITUTE OF TECHNOLOGY**

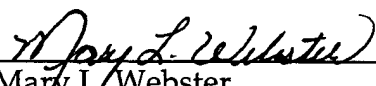
**CERTIFICATION OF CORPORATE OFFICER  
GENERAL COUNSEL**

I, Mary L. Webster, being duly elected Secretary of the Board of Trustees of the California Institute of Technology, a corporation organized and existing under and by virtue of the laws of the State of California (hereinafter referred to as "the Corporation"), do hereby certify that Harry M. Yohalem is the duly elected General Counsel of the Corporation.

I further certify that under the terms of the Bylaws of the Corporation, the individual holding the office of General Counsel is an Officer of the Corporation with the standing, duties and responsibilities of Vice President.

I further certify that as an Officer of the Corporation, the General Counsel is authorized by the Board of Trustees to execute documents in the name of the Corporation, including those related to patents, licensing, technology utilization and intellectual property.

August, 28, 2001  
Date

  
Mary L. Webster  
Secretary, Board of Trustees  
California Institute of Technology

[CORPORATE SEAL]